Statistics Report 15039, Fish, herring, Atlantic, raw

Report Date: June 25, 2017 19:16 EDT

Nutrient values and weights are for edible portion.

Nutrient	Unit	Value Per100 g	Data Points	td. Error	Min	Max	df	LB	UB	# Studies Source	NDB Ref	Last Modified
Proximates												
Water	g	72.05	138	0.496	-					Analytical or derived from analytical		09/1987
Energy	kcal	158								Calculated or imputed		09/1987
Energy	kJ	661								Calculated or imputed		03/2009
Protein	g	17.96	59	0.235						Analytica or derived from analytica		09/1987
Total lipid (fat)	g	9.04	2524	0.091	-					Analytical or derived from analytical		09/1987
Ash	g	1.46		0.035						Analytical or derived from analytical		09/1987
Carbohydrate, by difference	g	0.00								Assumed zero		09/1987
Fiber, total dietary	g	0.0								Assumed zero		09/1987
Sugars, total	g	0.00								Assumed zero		02/2003
Minerals												
Calcium, Ca	mg	57		16.753	-					Analytical or derived from analytical		09/1987

Nutrient	Unit	Value Per100 g	Data Points	td. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
Iron, Fe	mg	1.10									Analytical or derived from analytical		09/1987
Magnesium, Mg	mg	32									Analytical or derived from analytical		09/1987
Phosphorus, P	mg	236		33.702							Analytical or derived from analytical		09/1987
Potassium, K	mg	327		50.952							Analytical or derived from analytical		09/1987
Sodium, Na	mg	90		4.019							Analytical or derived from analytical		09/1987
Zinc, Zn	mg	0.99	56	0.073							Analytical or derived from analytical		09/1987
Copper, Cu	mg	0.092	48	0.006							Analytical or derived from analytical		09/1987
Manganese, Mn	mg	0.035									Analytical or derived from analytical		09/1987
Selenium, Se Vitamins	μg	36.5									Calculated or imputed		12/1997
Vitamin C, total ascorbic acid	mg	0.7									Analytical or derived from analytical		09/1987

Nutrient	Unit	Value Per100 g	Data Points	d. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
Thiamin	mg	0.092		0.007							Analytical or derived from analytical		09/1987
Riboflavin	mg	0.233		0.031							Analytical or derived from analytical		09/1987
Niacin	mg	3.217		0.166							Analytical or derived from analytical		09/1987
Pantothenic acid	mg	0.645		0.098							Analytical or derived from analytical		09/1987
Vitamin B-6	mg	0.302		0.022							Analytical or derived from analytical		09/1987
Folate, total	μg	10									Calculated or imputed		09/1987
Folic acid	μg	0									Assumed zero		01/2001
Folate, food	μg	10									Calculated or imputed		03/2009
Folate, DFE	μg	10									Calculated or imputed		03/2009
Choline, total	mg	65.0									Calculated or imputed		03/2009
Vitamin B-12	μg	13.67		0.558							Analytical or derived from analytical		09/1987
Vitamin B-12, added	μg	0.00									Assumed zero		09/2004
Vitamin A, RAE	μg	28									Calculated or imputed		03/2009
Retinol	μg	28									Calculated or imputed		03/2009

Nutrient	Unit	Value Per100 g	Data Points Std.	Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
Carotene, beta	μg	0									Assumed zero		02/2003
Carotene, alpha	μg	0									Assumed zero		02/2003
Cryptoxanthin, beta	μg	0									Assumed zero		02/2003
Vitamin A, IU	IU	93									Calculated or imputed		03/2009
Lycopene	μg	0									Assumed zero		02/2003
Lutein + zeaxanthin	μg	0									Assumed zero		02/2003
Vitamin E (alpha-tocopherol)	mg	1.07									Calculated or imputed		02/2003
Vitamin E, added	mg	0.00									Assumed zero		09/2004
Vitamin D (D2 + D3)	μg	4.2									Analytical or derived from analytical		03/2009
Vitamin D3 (cholecalciferol)	μg	4.2									Calculated or imputed		03/2009
Vitamin D	IU	167									Calculated or imputed		03/2009
Vitamin K (phylloquinone)	μg	0.1									Calculated or imputed		02/2003
Lipids													
Fatty acids, total saturated	g	2.040									Analytical or derived from analytical		09/1987
4:0	g	0.000									Analytical or derived from analytical		02/1995
6:0	g	0.000	-		-	-					Analytical or derived from analytical		02/1995

Nutrient	Unit	Value Per100 g	Data Points	d. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
8:0	g	0.000									Analytical or derived from analytical		02/1995
10:0	g	0.005		0.000							Analytical or derived from analytical		09/1987
12:0	g	0.012		0.001							Analytical or derived from analytical		09/1987
14:0	g	0.554		0.021	-						Analytical or derived from analytical		09/1987
16:0	g	1.353		0.048							Analytical or derived from analytical		09/1987
18:0	g	0.109		0.008	-						Analytical or derived from analytical		09/1987
Fatty acids, total monounsaturated	g	3.736									Analytical or derived from analytical		09/1987
16:1 undifferentiated	g	0.622		0.029	-						Analytical or derived from analytical		09/1987
18:1 undifferentiated	g	1.516		0.090							Analytical or derived from analytical		09/1987
20:1	g	0.721		0.056							Analytical or derived from analytical		09/1987

Nutrient	Unit	Value Per100 g	Data Points	l. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
22:1 undifferentiated	g	0.840		0.090							Analytical or derived from analytical		09/1987
Fatty acids, total polyunsaturated	g	2.133									Analytical or derived from analytical		09/1987
18:2 undifferentiated	g	0.130		0.005							Analytical or derived from analytical		09/1987
18:3 undifferentiated	g	0.103		0.008						FT	Analytical or derived from analytical		09/1987
18:4	g	0.214		0.026							Analytical or derived from analytical		09/1987
20:4 undifferentiated	g	0.060		0.004						-	Analytical or derived from analytical		09/1987
20:5 n-3 (EPA)	g	0.709		0.028							Analytical or derived from analytical		09/1987
22:5 n-3 (DPA)	g	0.055		0.009						-	Analytical or derived from analytical		09/1987
22:6 n-3 (DHA)	g	0.862		0.057							Analytical or derived from analytical		09/1987
Cholesterol	mg	60		1.593							Analytical or derived from analytical		09/1987

Amino Acids

Nutrient	Unit	Value Per100 g	Data Points Std. Er	ror	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
Tryptophan	g	0.201									Analytical or derived from analytical		09/1987
Threonine	g	0.787									Analytical or derived from analytical		09/1987
Isoleucine	g	0.828									Analytical or derived from analytical		09/1987
Leucine	g	1.460									Analytical or derived from analytical		09/1987
Lysine	g	1.650									Analytical or derived from analytical		09/1987
Methionine	g	0.532									Analytical or derived from analytical		09/1987
Cystine	g	0.193									Analytical or derived from analytical		09/1987
Phenylalanine	g	0.701									Analytical or derived from analytical		09/1987
Tyrosine	g	0.606		-							Analytical or derived from analytical		09/1987
Valine	g	0.925									Analytical or derived from analytical		09/1987

Nutrient	Unit	Value Per100 g	Data Points	td. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
Arginine	g	1.075									Analytical or derived from analytical		09/1987
Histidine	g	0.529									Analytical or derived from analytical		09/1987
Alanine	g	1.086									Analytical or derived from analytical		09/1987
Aspartic acid	g	1.839									Analytical or derived from analytical		09/1987
Glutamic acid	g	2.681									Analytical or derived from analytical		09/1987
Glycine	g	0.862									Analytical or derived from analytical		09/1987
Proline	g	0.635	-			-					Analytical or derived from analytical		09/1987
Serine	g	0.733									Analytical or derived from analytical		09/1987
Other											Assumad		
Alcohol, ethyl	g	0.0									Assumed zero		04/1985
Caffeine	mg	0									Assumed zero		02/2001
Theobromine	mg	0									Assumed zero		02/2001